

## Save Energy



- Each year the tonnage recycled by Waukesha County residents saves enough energy to power nearly 4,000 houses for a year. A 5% increase in recycling would power an additional 200 homes.
- United States uses nearly one million dollars worth of energy each minute
- With less than 5% of the worlds population America still consumes  $\frac{1}{4}$  of the worlds energy
- The energy saved each year by steel recycling in the U.S. is equal to the electrical power used annually by 18 million homes—or enough energy to last Los Angeles residents for eight years. *Steel Recycling Institute*
- The energy needed to replace all the aluminum cans wasted each year is equivalent to 16 million barrels of oil—enough to keep a million American cars on the road for a year. *Container Recycling Institute*
- The majority of our energy comes from fossil fuels: oil, natural gas, and coal. Fossil fuels formed over millions of years from the fossils or remains of dead animals and plants. Because it takes millions of years to “create” more fossil fuels, we call them nonrenewable resources. Once we use up all of the current fossil fuels, they are gone to us forever! *U. S. Department of Energy*